

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

**Web address: <http://water.usgs.gov/orh/nrwww/public/odrm>**

Summary river data for September 9-15, 2002 (preliminary data-subject to revision)

**RESERVOIR OPERATION DATA**

Millions of gallons - 24 hour period, local time

Date	Discharge to river			Diversions to New York City water supply			
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average
	release begin 1200	release end 2400	release begin 1500	beginning 0800	beginning 0800	beginning 0800	June 1, 2002 to date
Sept. 9	84	366	58	449	197	163	726
10	84	402	45	450	196	136	726
11	46	446	34	450	195	51	726
12	45	485	34	449	45	54	724
13	45	603	34	449	14	56	722
14	45	465	34	449	196	105	723
15	45	162	34	450	197	106	723

Pepacton Reservoir (P):	Available storage Sept. 16, 2002 (0800)	89.418 billion gals. 63.8% (elev. 1,249.23 ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage Sept. 16, 2002 (0800)	35.251 billion gals. 36.8 % (elev. 1,102.00 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.
Neversink Reservoir (N):	Available storage Sept. 16, 2002 (0800)	20.272 billion gals. 58.0 % (elev. 1,405.91 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.
Combined contents, PCN:	Available storage Sept. 16, 2002 (0800)	144.941 billion gals. 53.5 %
	Combined capacity at spillway level	270.837 billion gallons.
Lake Wallenpaupack:	Available storage Sept. 15, 2002 (2400)	14.674 billion gals. 41.4 % (elev. 1,178.6 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 billion gallons.

**SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND  
PRECIPITATION IN UPPER DELAWARE RIVER BASIN**

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled <sup>2</sup>	Total Discharge	Precipitation	
	Directed release <sup>1</sup>	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			(inches)	
									Daily	Cumul.
Sept. 9	1,337	70	1,176	91	4	0	249	1,590	0	.33
10	906	110	685	110	561	0	254	1,720	0	.33
11	788	130	566	90	609	0	265	1,660	0	.33
12	822	130	622	70	577	0	301	1,700	0	.33
13	871	130	690	53	619	0	228	1,720	0	.33
14	875	71	750	53	526	0	390	1,790	0	.33
15	1,056	70	933	53	512	0	322	1,890	.03	.36

1. Release directed to maintain a flow at Montague of 1,750 cfs.

2. Includes conservation release of 60 cfs from Rio Reservoir.

Divisions by New Jersey through the D & R Canal, September 9-15, 2002, averaged 65.4 mgd. The average diversion for the 30-day period ending September 15, 2002 was 86.5 mgd and the maximum diversion was 100 mg on August 19, 2002.